IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION ATTORNEY DKT No: 5233.012.NPUS01

OF: GARNER ET AL. CONFIRMATION NO.: 5155

SERIAL NO. 10/711,156 GROUP ART UNIT: 1634

FILED: AUGUST 27, 2004 EXAMINER: SHAW, AMANDA MARIE

TITLE: METHODS FOR DETECTING AND QUANTIFYING SPECIFIC MICROORGANISMS

REPLY AND AMENDMENT UNDER 37 C.F.R. §1.111

In response to the Office Action mailed on August 29, 2007 please enter the following amendments to the claims, and reconsider the application in view of these amendments and Applicants' remarks below.

- (1) A listing of claims is presented which begins on page 2 of this paper.
- (2) Remarks begin on page 6 of this paper.